



**DIGIVISIO**

**Digivisio webinar  
20.9.2022**

[www.digivisio2030.fi/en](http://www.digivisio2030.fi/en)

Building a future for learning

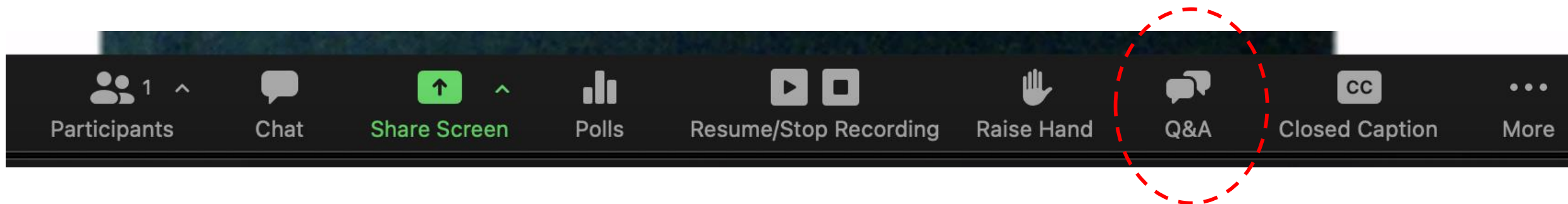
**Digivisio 2030**





## Programme:

- The change management programme and piloting in Digivisio 2030, Communications Manager Jonna Piironen
- The user-centered identity and access management, Senior Application Specialist Manne Miettinen, CSC
- Digivisio roadshow tour, Communications Specialist Siiri Nousiainen
- Q&A



A horizontal control bar for a Zoom meeting. From left to right, it contains the following elements: a 'Participants' icon with '1' and an upward arrow; a 'Chat' icon; a 'Share Screen' icon with an upward arrow and the text 'Share Screen' in green; a 'Polls' icon; a 'Resume/Stop Recording' icon with a play button and a stop button; a 'Raise Hand' icon; a 'Q&A' icon with two speech bubbles, which is circled in red with a dashed line; a 'Closed Caption' icon with 'CC'; and a 'More' icon with three dots.

Participants 1 ^

Chat

Share Screen ^

Polls

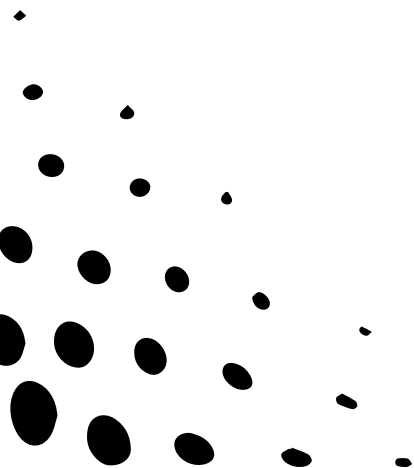
Resume/Stop Recording

Raise Hand

Q&A

Closed Caption

More



# The change management programme and piloting in Digivisio 2030

Jonna Piironen

Communications Manager



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# Introduction to the change management support programme and piloting in Digivisio 2030

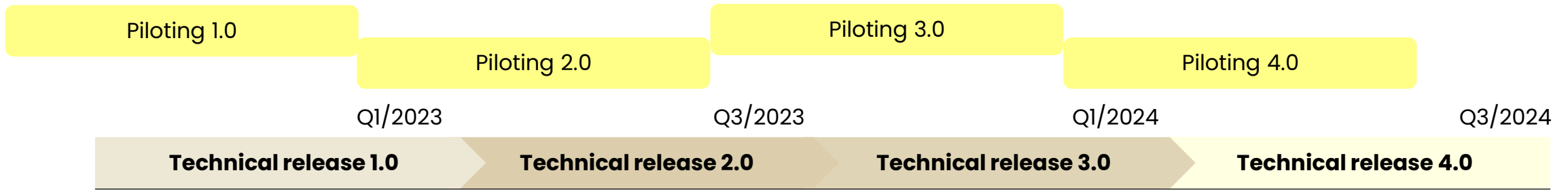


# Support for change for all HEI's, pilot institutions move in first wave

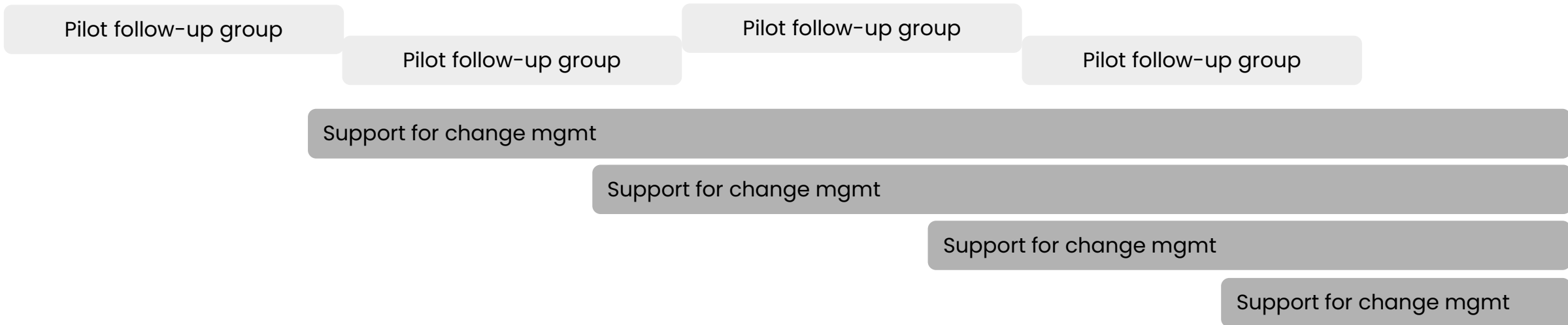


## Programme to support change mgmt 10/22-10/24

Pilot institutions



All higher education institutions



## **Objectives in piloting**

- Experimenting with different plans, processes and functionality of solutions.
- The aim is to reduce uncertainty
  - before the implementation of plans, processes or solutions
  - before wider adoption of solutions.
- Ensuring the desired change or impact achievement.

# Piloting with higher education institutions

- The project will produce a number of technical releases.
- Co-creation with end-users and higher education institutions is key in the design and implementation of the technical releases. One form of co-creation is piloting.
- Higher education institutions can apply to become a pilot institution.
- The next call for applications will open at the end of this year.



**Programme to  
support higher  
education institutions in  
successfully identifying  
and facilitating  
potential changes  
brought about by  
Digivisio in their  
communities**

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## Programme to support change management

- Identifying the change impacts of the project → higher education institutions make their own change management plan based on their own strategy and decisions (*deadline on December 2022*)
- Supporting in deploying solutions → higher education institutions get the most out of the project
- Providing support for networking → networking and cooperation of higher education institutions
- Producing information on the impact and outcome



## **Examples of forms of support**

*(to be developed according to the needs of higher education institutions)*

*Peer support network of change coordinators in a co-directed manner*

*Orientation of change coordinators, possible coaching, trainings and events*

*Guidelines for different target groups*

*Change communication materials*

*Information events and trainings*

*Discussions and peer support*

*Facilitated workshops*

## **Programme to support change management**

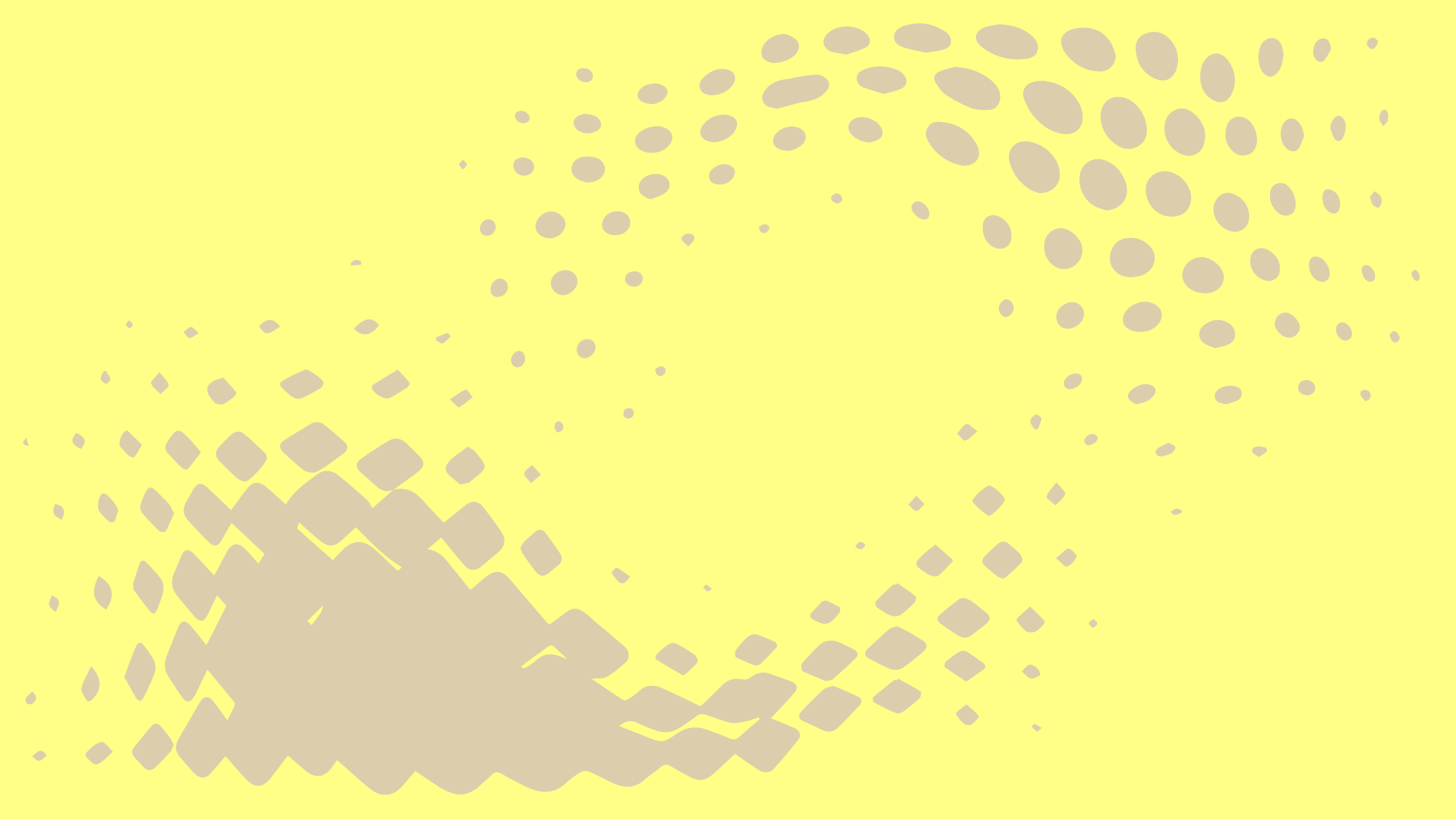
- Support measures include recommendations, sharing of good practices and methods for change communication and change management.
- Support measures are not tailored to higher education institutions separately, but common to all.
- Collecting data on the progress of change
- The content of the program will be updated during the project according to the needs of the higher education institutions and the feedback received.

## Key principles and roles

- Higher education institutions
  - organize and lead their transformation
  - choose their own change coordinator (for the period October 2022 – December 2024)
- The change management program works especially with the change management coordinator.
- Tasks of a change management coordinator at a higher education institution
  - Promoting change work
  - Facilitating co-creation and multiprofessional networking
- Tasks of the change management coordinator in the support programme
  - Drawing up and maintaining a change plan
  - Communicating the progress of the change work
  - Working in a peer network of change coordinators







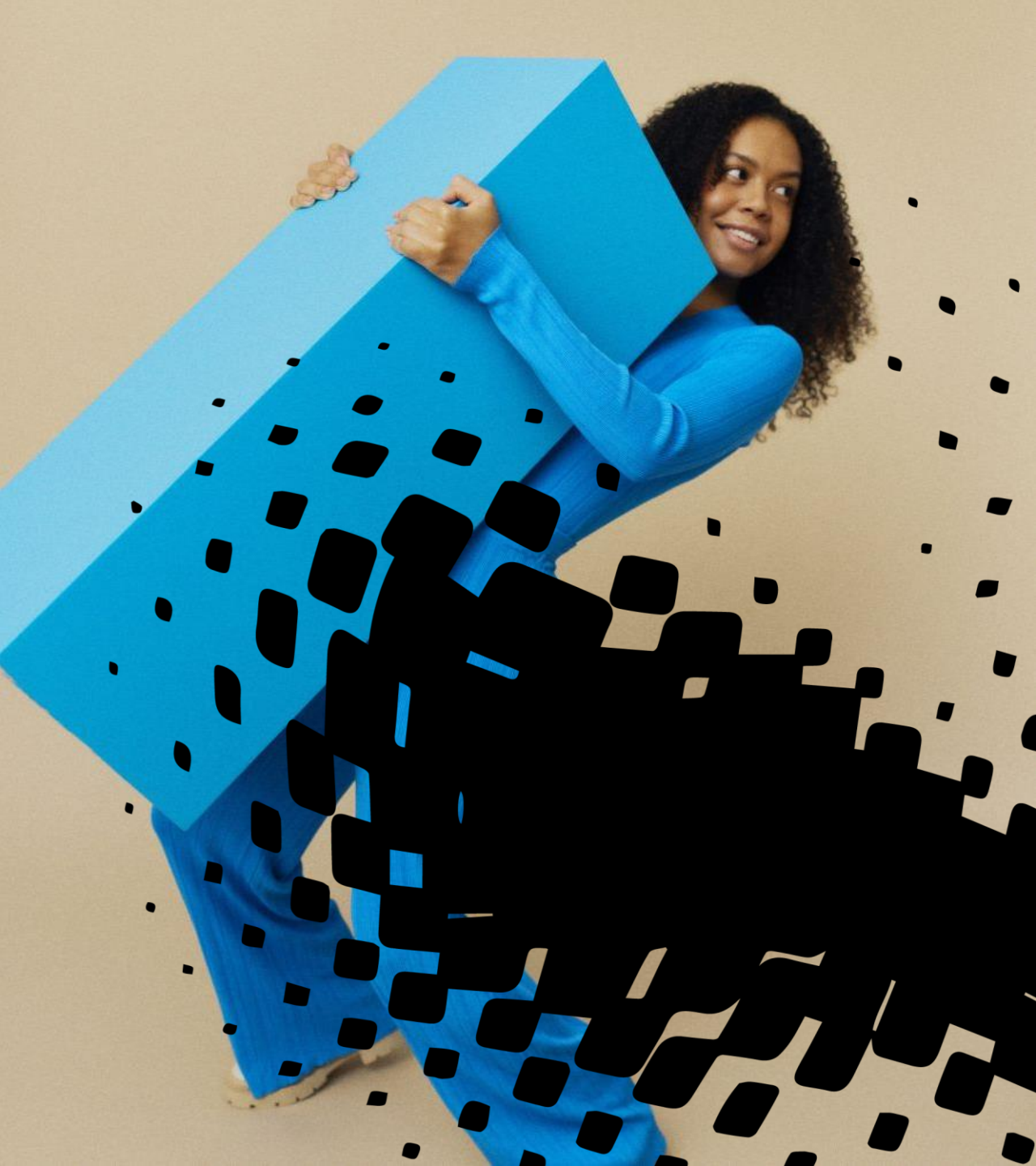


# DIGIVISIO

## **Authentication brokering service**

Manne Miettinen  
Senior Application Specialist,  
CSC





## Digivisio's operational target state for 2030

- Each learner has one identity. All education uses a shared authentication service.
- The learner can use the higher education institutions' open e-learning offerings.
- The national My Data portal provides the learner with access to their lifetime personal learning and competence-related information. The information provides a basis for guidance, identification of competence and, if desired, job-seeking.
- Shared data pools. The data models have been agreed on, and the information can be used by private, public and foreign actors.

# The objectives and deliverables

In the first phase of the project we designed and demonstrated a shared authentication service that enables the **Digivisio services to authenticate** users with various authentication methods.

Each learner has one identity. All education uses a shared authentication service.

**A shared authentication brokering service,**  
with various authentication methods

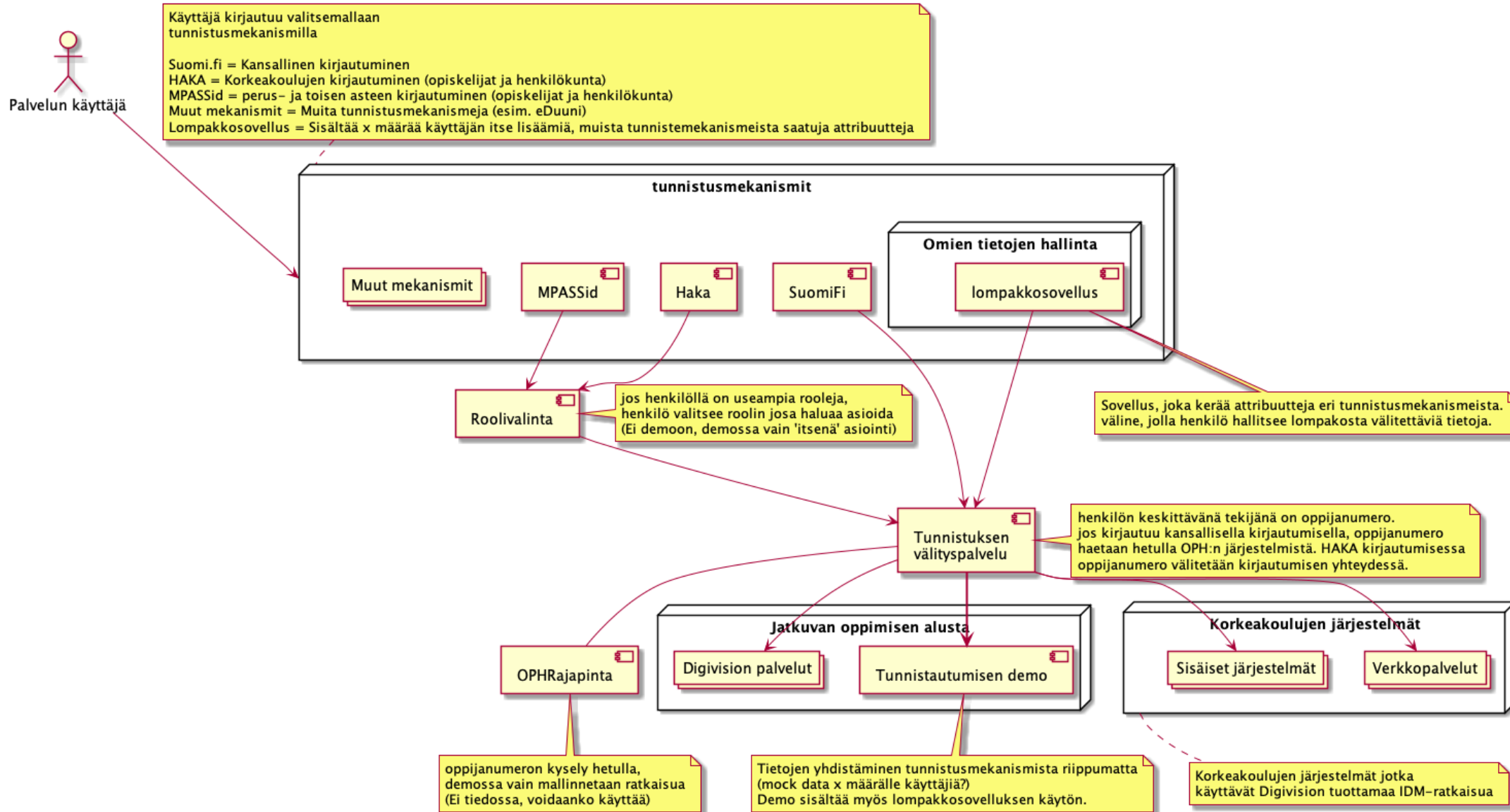
**Learner's one (national) identity**  
is based on the national learner id provided by the Finnish National Agency for Education

**Demonstrated with**

- Haka
- MPASSid
- Identity wallet



# Solution Architecture (texts in Finnish)



# User stories and the dummy demo

In addition to technical demo we created a dummy demo that facilitates going through the user stories.



## Olli Oppija

A high-school student who wants to take a closer look at the field of studies he's interested in.



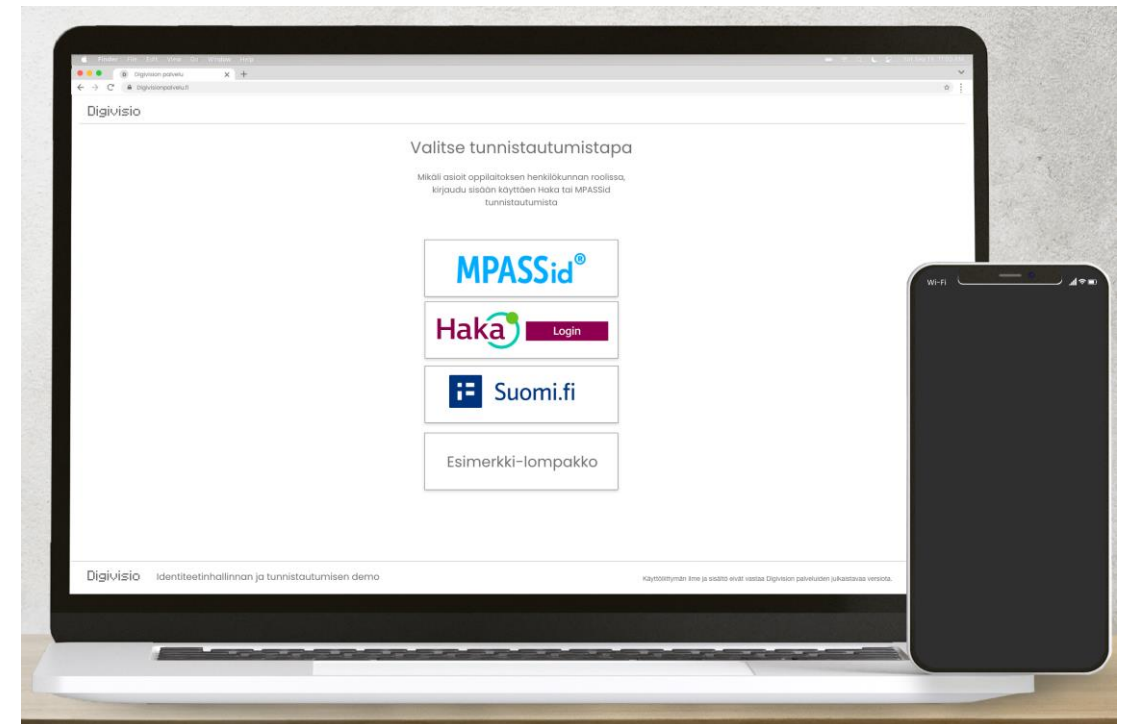
## Ji Bingwen 冀炳文

An international learner who takes a MOOC provided by a Finnish university.



## Marja Mallikas

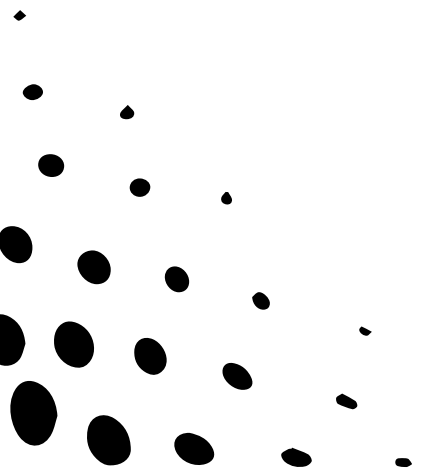
Marja has two roles in the same university. She's a student and a faculty member.

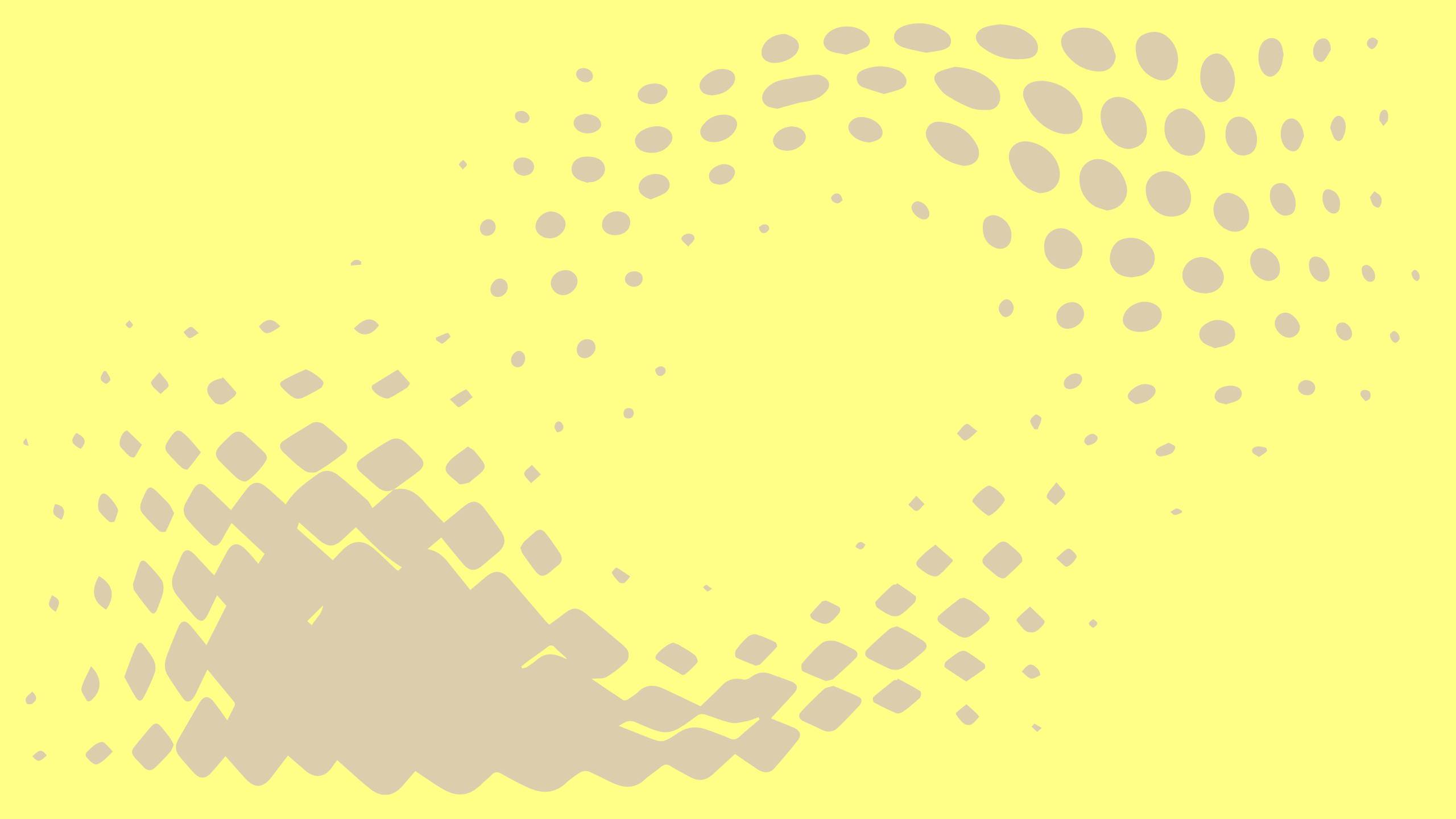


Try out the [dummy demo](#)

# The building blocks

- The authentication broker service is built using existing building blocks
- "CSC AAI Proxy" is based on an open source product called Shibboleth IdP
- Standard protocols SAML 2 and Open ID Connect









# Digivisio on roadshow tour

Siiri Nousiainen  
Communications Specialist

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# Roadshow tour links to one of key priorities for **DIGIVISIO** 2022: awareness and commitment to Digivisio is broad in the higher education community

## Background

Even though a fair amount of Digivisio work has already been done, **the programme is not familiar to many in the higher education community**

Moving towards the next phase in the project: **change programmes starting in the higher education institutions**

## Key principle

**Higher education institutions own the events** and decide if, when, for whom, and what the events are about

## Key objectives

Supporting the higher education institutions in

**Raising awareness** in higher education communities of the programme's objectives and plans

Offering **opportunities for discussion and dialogue.**

Welcome to the Digivisio  
2030 event **Towards the  
future of learning!**

dd.mm.yyyy hh.mm-hh.mm  
placeXX + url

Come and learn what Digivisio  
is all about. Let's build a future  
for learning together!

# Concept - Towards the future of learning

- "The same shoe does not fit all"
- Planning together with the help of ready-made content modules
  - The topics covered in the events include the shared vision for the future, the objectives of Digivisio, and the services being developed in the programme.
  - Interactive modules to support discussion and dialogue.
- First round of events during spring, mainly for more focused audiences: 14 events
- The main round during fall: 25 events planned so far



## Autumn timetable

- 11/08 Tampere University of Applied Sciences
- 18/08 JAMK University of Applied Sciences
- 16/08 Arcada University of Applied Sciences
- 19/08 Novia
- 22/08 Karelia University of Applied Sciences
- 26/08 University of the Arts Helsinki
- 06/09 Vaasa University of Applied Sciences and University of Vaasa
- 07/09 Satakunta University of Applied Sciences
- 16/09 Metropolia University of Applied Sciences
- 19/09 Haaga-Helia
- 20/09 Kajaani University of Applied Sciences
- 26/09 Seinäjoki University of Applied Sciences
- 28/09 Oulu University of Applied Sciences and University of Oulu
- 06/10 Diakonia University of Applied Sciences
- 07/10 Humak University of Applied Sciences
- 10/10 University of Tampere
- 12/10 Laurea University of Applied Sciences
- 13/10 Åland University of Applied Sciences
- 13/10 Åbo Akademi University
- 24/10 Aalto University
- 26/10 University of Jyväskylä
- 01/11 Hanken School of Economics
- 03/11 Lapland University of Applied Sciences and University of Lapland



A top-down photograph of three individuals lying on their backs on a bright yellow surface. The person at the top is a man with short brown hair, wearing a dark suit jacket and a white shirt, with his eyes closed. The person at the bottom left is a man with dark hair and a goatee, wearing a dark blue sweater, looking directly at the camera. The person at the bottom right is a woman with dark curly hair, wearing a green top, smiling broadly at the camera.

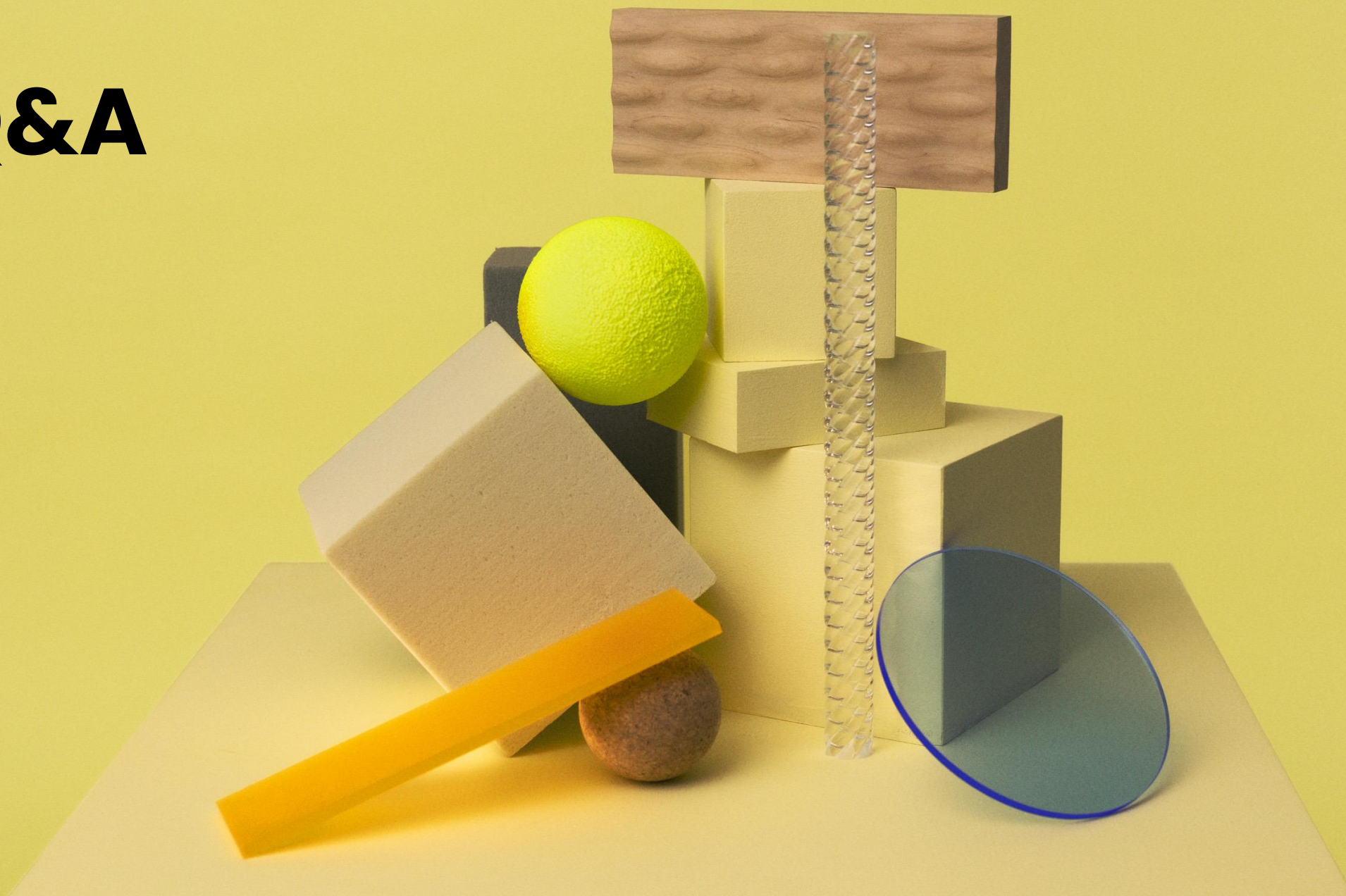
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**Read more:**

<https://digivisio2030.fi/en/digivisio-on-tour-at-higher-education-institutions/>



# Q&A



# Upcoming events

## Digivisio Webinars

We organize Digivisio-webinars about once a month.  
Schedule for upcoming webinars:

- Tue 27.9. at 14.00-15.00 (demo)
- Tue 25.10 at 14.00-15.00
- Tue 29.11. at 14.00-15.00
- Wed 14.12. at 14.00-15.00 (In English)
- Wed 21.12 at 14.00-15.00

The language in the webinars is Finnish if not mentioned otherwise.

## Join the e-learning studios!

During the fall of 2022, we will arrange four studios on e-learning. The studios' themes include i.a. open education resources, modularity, and microlearning. These studios are targeted at anyone interested in the subject, but they are especially useful for university teachers and pedagogical and technical support staff. The language in the studios is Finnish.

- 20.9. at 2 pm: Good practices in open learning and overview of MOOCs in the higher education field
- 31.10. at noon: High-quality e-learning (Finnish and Swedish)
- 23.11. at 9 am: Pedagogical principles in modularity
- 12.12. at 10 am: Assessment of microlearning



## Digivisio newsletter:

Sign up for the Digivisio 2030 project's newsletters to receive the latest news about the project's progress directly to your e-mail!

[www.digivisio2030.fi/newsletters](http://www.digivisio2030.fi/newsletters)



**Twitter:** @Digivisio2030



**LinkedIn:** Digivisio 2030





A photograph of three people lying on their backs on a green surface, smiling and looking up. The person on the left is a man with a goatee, the person in the middle is a woman with dark curly hair, and the person on the right is a man with short hair. They are all wearing dark clothing. The background is a solid green color.

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**Thank you!**

**[www.digivisio2030.fi](http://www.digivisio2030.fi)**

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